

IN THE CLAIMS:

Please amend Claims 1, 8, 11, and 21 as follows:

1. (Amended) A spread spectrum communication method comprising the steps of:

dividing a communication period for a spread spectrum [data] signal into a plurality of data-communication periods; and providing an adjustment period [for receiving the spread spectrum data] between one data-communication period and another data-communication period, such that the spread spectrum signal is continuously communicated by communicating an adjustment signal for adjusting reception of the spread spectrum signal during the adjustment period.

8. (Amended) A spread spectrum communication method according to Claim 7, further comprising the step of communicating the adjustment signal not multiplexed by code division multiplexing, in the adjustment period.

11. (Amended) A spread spectrum communication apparatus comprising:

[data] communication means for communicating a spread spectrum [data in] signal divided into a plurality of [divided] data-communication periods; and

adjustment-signal communication means for
continuously communicating an adjustment signal for adjusting
reception of the spread spectrum [data] signal between one data-
communication period and another communication period, such that
the spread spectrum signal is continuously communicated.

21. (Amended) A spread spectrum [communication]
transmission method comprising the steps of:

dividing data into a plurality of groups of data;

transmitting the groups of data one after another to
a receiving end on a spread spectrum signal; and

transmitting, between each two successive groups of
data, information to be used by the receiving end in processing ⁷
an immediately-following one of the groups of data, such that the ⁸
spread spectrum signal is continuously transmitted. ⁹

Please add Claims 22-38 as follows:

--22. A spread spectrum transmission method according
to Claim 21, wherein information for synchronizing a spread code
is transmitted in said information transmitting step.

23. A spread spectrum transmission method according

to Claim 21, wherein information for adjusting gain is transmitted in said information transmitting step.

24. A spread spectrum transmission method according to Claim 21, wherein the groups of data are transmitted by code division multiplexing and the information is transmitted without code division multiplexing.

25. A spread spectrum transmission method according to Claim 21, further comprising the step of transmitting first information prior to the groups of data, wherein a transmission period of the first information is longer than that of the information transmitted between each two successive groups of data.

26. A spread spectrum communication apparatus comprising:

data transmission means for transmitting a plurality of sets of data on a spread spectrum signal;

information transmission means for transmitting, between each two successive sets of data, information to be used by a receiving end in processing an immediately-following one of the sets of data, such that the spread spectrum signal is continuously transmitted.

27. A spread spectrum communication apparatus according to Claim 26, wherein said information transmission means transmits information for synchronizing a spread code.

28. A spread spectrum communication apparatus according to Claim 26, wherein said information transmission means transmits information for adjusting gain.

29. A spread spectrum communication apparatus according to Claim 26, wherein said data transmission means transmits the groups of data by code division multiplexing, and said information transmission means transmits information which is not multiplexed by code division multiplexing.

30. A spread spectrum communication apparatus according to Claim 26, wherein said information transmission means transmits first information prior to the sets of data, wherein a transmission period of the first information is longer than that of the information between each two successive sets of data.

31. A spread spectrum transmission method comprising the step of transmitting a continuous spread spectrum signal including a plurality of data-communication periods,

wherein an adjustment signal for adjusting synchronization is further transmitted, in the continuous spread spectrum signal, between one of the plurality of data-communication periods and another one of the plurality of data-communication periods.

32. A spread spectrum transmission method according to Claim 31, wherein a signal for adjusting gain is communicated between said one of the plurality of data-communication periods and said another one of the plurality of data-communication periods.

33. A spread spectrum transmission method according to Claim 31, wherein a first adjustment signal is transmitted prior to the plurality of data-communicating periods, wherein the first adjustment signal is longer than the synchronizing adjustment signal transmitted between said one data-communication period and said another data-communication period.

34. A spread spectrum transmission method according to Claim 31, wherein a code-division multiplexed signal is transmitted in the plurality of data-communication periods, and the adjustment signal is not multiplexed by code division multiplexing.

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35. A spread spectrum transmission apparatus comprising transmission means for transmitting a continuous spread spectrum signal including a plurality of data-communication periods, wherein said transmission means further transmits an adjustment signal for adjusting synchronization, in the continuous spread spectrum signal, between one of the plurality of data-communication periods and another one of the plurality of data-communication periods.

36. A spread spectrum transmission apparatus according to Claim 35, wherein said transmission means transmits a signal for adjusting gain between said one of the plurality of data-communication periods and said another one of the plurality of data-communication periods.

37. A spread spectrum transmission apparatus according to Claim 35, wherein said transmission means transmits a first adjustment signal prior to the plurality of data-communicating periods, wherein the first signal is longer than the signal transmitted between said one data-communication period and said another data-communication periods.

38. A spread spectrum transmission apparatus according to Claim 35, wherein said transmission means transmits

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